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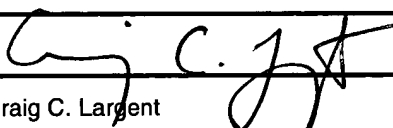
Application Number 10/718,482
 Filing Date November 19, 2003
 First Named Inventor Yang, Xiao
 Art Unit 2812
 Examiner Name Unassigned
 Attorney Docket Number 021713-000400US

ENCLOSURES (Check all that apply)

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Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Craig C. Largent		
Date	March 25, 2005	Reg. No.	56,400

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Attorney Docket No.: 021713-000400US

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On

TOWNSEND and TOWNSEND and CREW LLP

By:

Tiffany Wu



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Xiao Yang et al.

Application No.: 10/718,482

Filed: November 19, 2003

For: METHOD AND APPARATUS TO
REDUCE PARASITIC FORCES IN
ELECTRO-MECHANICAL SYSTEMS

Examiner: Unassigned

Art Unit: 2812

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

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Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references [excluding cited U.S. Patents, U.S. Patent Application publications, and appropriate IFW-stored, pending U.S. Patent Applications and portions thereof, per 1287 OG 163] are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

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Respectfully submitted,


Craig C. Largent
Reg. No. 56,400

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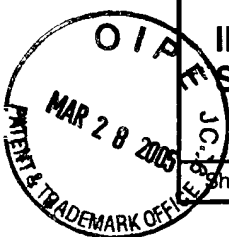
Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet **1** of **3****Complete If Known**

Application Number	10/718,482
Filing Date	November 19, 2003
First Named Inventor	Yang, Xiao
Art Unit	2812
Examiner Name	Unassigned
Attorney Docket Number	021713-000400US

**U.S. PATENT DOCUMENTS+**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	1	4,229,732	10-21-1980	Hartstein et al.	
	2	4,317,611	03-02-1982	Petersen	
	3	4,566,935	01-28-1986	Hornbeck	
	4	4,615,595	10-07-1988	Hornbeck	
	5	5,061,049	10-29-1991	Hornbeck	
	6	5,172,262	12-15-1992	Hornbeck	
	7	5,311,360	05-10-1994	Bloom et al.	
	8	5,382,961	01-17-1995	Gale Jr.	
	9	5,448,314	09-05-1995	Heimbuch et al.	
	10	5,452,024	09-19-1995	Sampsell	
	11	5,489,952	02-26-1996	Gove et al.	
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	13	5,535,047	07-09-1996	Hornbeck	
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	15	5,589,852	12-31-1996	Thompson et al.	
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	17	5,661,591	08-26-1997	Lin et al.	
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	19	5,742,419	04-21-1998	Dickensheets et al.	
	20	5,757,536	05-26-1998	Rioco et al.	
	21	5,835,256	11-10-1998	Huibers	
	22	5,999,306	12-07-1999	Atobe et al.	
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	24	6,046,840	04-04-2000	Huibers	
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	26	6,172,797	01-09-2001	Huibers	
	27	6,201,521	03-13-2001	Doherty	
	28	6,252,277	06-26-2001	Chan et al.	
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	33	6,396,619	05-28-2002	Huibers. et al.	
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	37	6,542,653	04-01-2003	Wu et al.	
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			Application Number	10/718,482	
			Filing Date	November 19, 2003	
			First Named Inventor	Yang, Xiao	
			Art Unit	2812	
Examiner Name	Unassigned				
Sheet	2	of	3	Attorney Docket Number	021713-000400US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	42	2002/0071169	06-13-2002	Bowers et al.	
	43	2002/0132389 A1	09-19-2002	Patel et al.	
	44	2003/0117686 A1	06-26-2003	DiCarlo	
	45	2004/0004753 A1	01-08-2004	Pan	
	46	2004/008402 A1	01-15-2004	Patel et al.	
	47	2004/0125347	07-01-2004	Patel et al.	
	48	2004/0136044	07-15-2004	Miller et al.	
	49	2004/0184133	09-23-2004	Su et al.	
	50	2004/0190817	09-23-2004	Aubuchon	
	51	2005/0041277	02-24-2005	Huibers	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code* (if known)				
	52	EP	1237032	A2	09-04-2002	Texas Instruments Incorporated		<input type="checkbox"/>
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			Application Number	10/718,482	
			Filing Date	November 19, 2003	
			First Named Inventor	Yang, Xiao	
			Art Unit	2812	
			Examiner Name	Unassigned	
Sheet	3	of	3	Attorney Docket Number	021713-000400US

NON PATENT LITERATURE DOCUMENTS			
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	53	HENLEY et al., "A New SOI Manufacturing Technology Using Atomic layer Cleaving." Silicon Genesis Corporation Campbell CA. pp. 1-5.	
	54	PETERSEN, K.E., Micromechanical Light Modulator Array Fabricated On Silicon. Applied Physics Letters. 15 October 1977, pp. 521-523, Vol. 31 No.8.	
	55	PETERSEN, K.E., Micromechanical Membrane Switches On Silicon. IBM J. Res. Develop., July 1979, pp. 376-385. vol. 23, no. 4.	

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